"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applio	cation of:)	
PER-INGV	AR BRÅNEMARK)	
SERIAL N	O.: 10/540,085) G	roup Art Unit: Unknown
FILED:	20 June 2005)) E:	xaminer: UNKNOWN
FOR:	FIXTURE)	

Commissioner for Patents P. O. Box·1450 Alexandria, Virginia 22313-1450

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

This document is submitted in response to the NOTIFICATION OF MISSING REQUIREMENTS, dated 3 October 2005.

Transmitted herewith is the duly executed Declaration for Patent Application, and the Power of Attorney, and Statement Under 37 CFR 3.73(b), together with the required fee.

The Commissioner is hereby authorized to charge any fees that arise in connection with this filing which are not covered by the money enclosed, or credit any overpayment, to Deposit Account No. 02-0460.

Respectfully submitted,
PER-INGVAR BRÅNEMARK

By: AWRENCE A. MAXHAM

Attorney for Applicant Registration No. 24,483

THE MAXHAM FIRM

A PROFESSIONAL LAW CORPORATION SYMPHONY TOWERS 750 "B" STREET; SUITE 3100 SAN DIEGO, CALIFORNIA 92101 TELEPHONE: (619) 233-9004 FACSIMILE: (619) 544-1246 U.S. APPLICATION NUMBER NO.

10/540,085

Per-Ingvar Branemark

2816-3

INTERNATIONAL APPLICATION NO.

PCT/SE03/02014

I.A. FILING DATE

PRIORITY DATE

616 THE MAXHAM FIRM 750 "B" STREET, SUITE 3100 SAN DIEGO, CA 92101

OCT 1 4 2005

RECEIVED

OCT 0 6 2005

THE MAXHAM FIRM

12/18/2003 12/19/2002

CONFIRMATION NO. 6431

CONFIRMATION NO. 6431 371 FORMALITIES LETTER

OC000000017160205

Date Mailed: 10/03/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- . Indication of Small Entity Status
- Copy of the International Application filed on 06/20/2005
- Copy of the International Search Report filed on 06/20/2005
- Preliminary Amendments filed on 06/20/2005
- Oath or Declaration filed on 06/20/2005
- Small Entity Statement filed on 06/20/2005
- Request for Immediate Examination filed on 06/20/2005
- U.S. Basic National Fees filed on 06/20/2005
- Power of Attorney filed on 06/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

PTO/SB/17 (12-04) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known fursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** 10/540,085 TRANSMIT Filing Date 20 June 2005 For FY 2005 First Named Inventor Per-Ingvar Brånemark **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 65.00 Attorney Docket No. 2816-3 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 02-0460 Deposit Account Name: The Maxham Firm For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES** SEARCH FEES **Small Entity** Small Entity Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 500 250 100 Design 200 100 100 50 130 65 Plant 200 100 300 160 150 80 Reissue 300 150 500 600 250 300 Provisional 200 100 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) **Fee Description** Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 100 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 Multiple dependent claims 360 180 **Total Claims Extra Claims** Multiple Dependent Claims Fee (\$) - 20 or HP = 25 Fee (\$) Fee Paid (\$)

Fee Paid (\$)

SUBMITTED BY	H/		
Signature	Lawrence a Marka	Registration No. (Attorney/Agent) 24,483	Telephone 619-233-9004
Name (Print/Type	Lawrence A. Maxham, Esq.		Date 12 October 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/19/2005 ATRAN1 0000016 01 FC:2617

Indep. Claims

65.00 np

HP = highest number of total claims paid for, if greater than 20

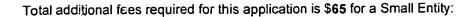
- 3 or HP =

Extra Claims

HP = highest number of independent claims paid for, if greater than 3

Fee (\$)

100



• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,085	PCT/SE03/02014	2816-3

FORM PCT/DO/EO/905 (371 Formalities Notice)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/540,085	
Filing Date	20 June 2005	
First Named Inventor	Per-Ingvar Brånemark	
Art Unit		
Examiner Name		
Attorney Docket Number	2816-3	

ENCLOSURES

- 1. Fee Transmittal Form (1 page);
- 2. Copy of Notification of Missing Requirements Under 37 U.S.C. 371 (2 pages);
- 3. Response to Notification of Missing Requirements (2 pages);
- 4. Declaration for Patent Application (2 pages);
- 5. Power of Attorney (1 page);
- 6. Statement under 37 CFR 3.73(b) (1 page);
- 7. Check for \$65;
- 8. Return Postcard.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm <i>or</i> Individual name	The Maxham Firm Lawrence A. Maxham, Reg. No. 24,483		
Signature	Laurence allanha		
Date	12 October 2005		

CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (USPTO) or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Lawrence A. Maxham, Reg. No. 24,483			
Signature	Lawrence Cli Wester	Date	12 October 2005	